

Approximate Dimensions and Weight

Wing span	78 ft.
Length	122 ft.
Height	56 ft.
Tread width	22 ft.
Dry Weight	151,000 lbs

Minimum Ground Clearances

Body Flap	12 ft.
Main Gear Door	3 ft.
Nose Gear Door	3 ft.
Wingtip	12 ft.

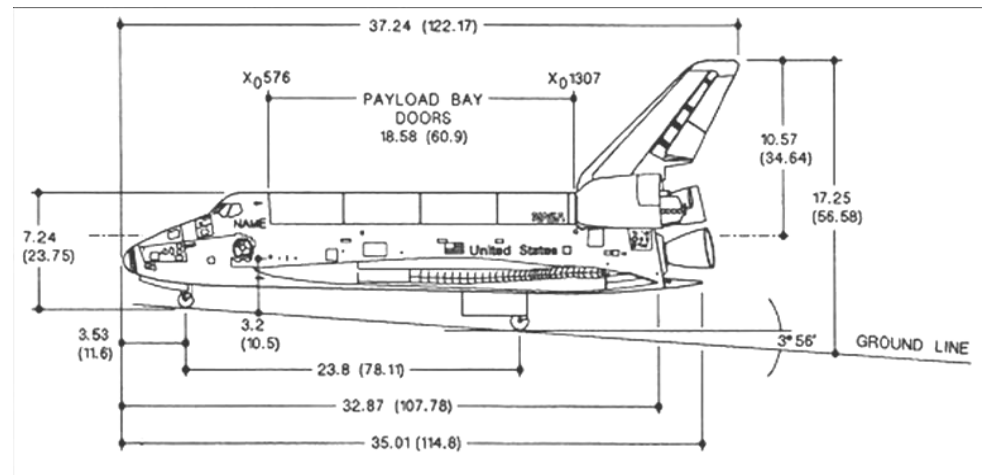
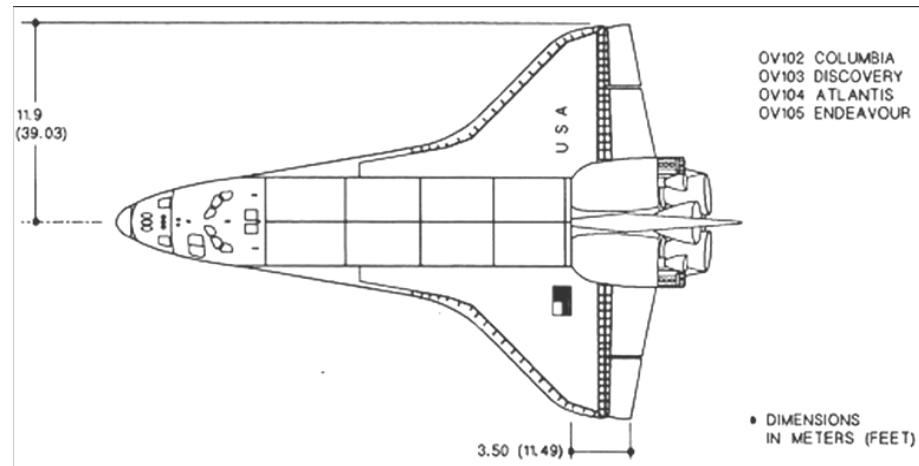
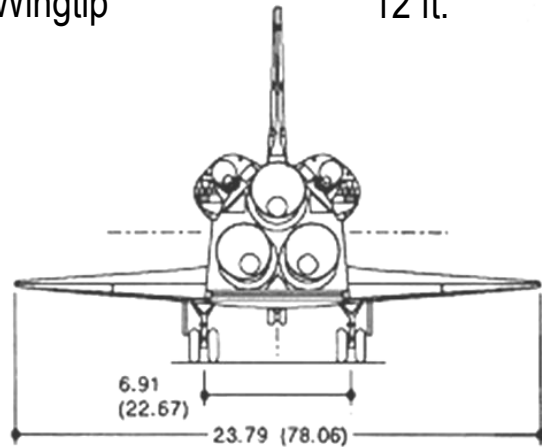
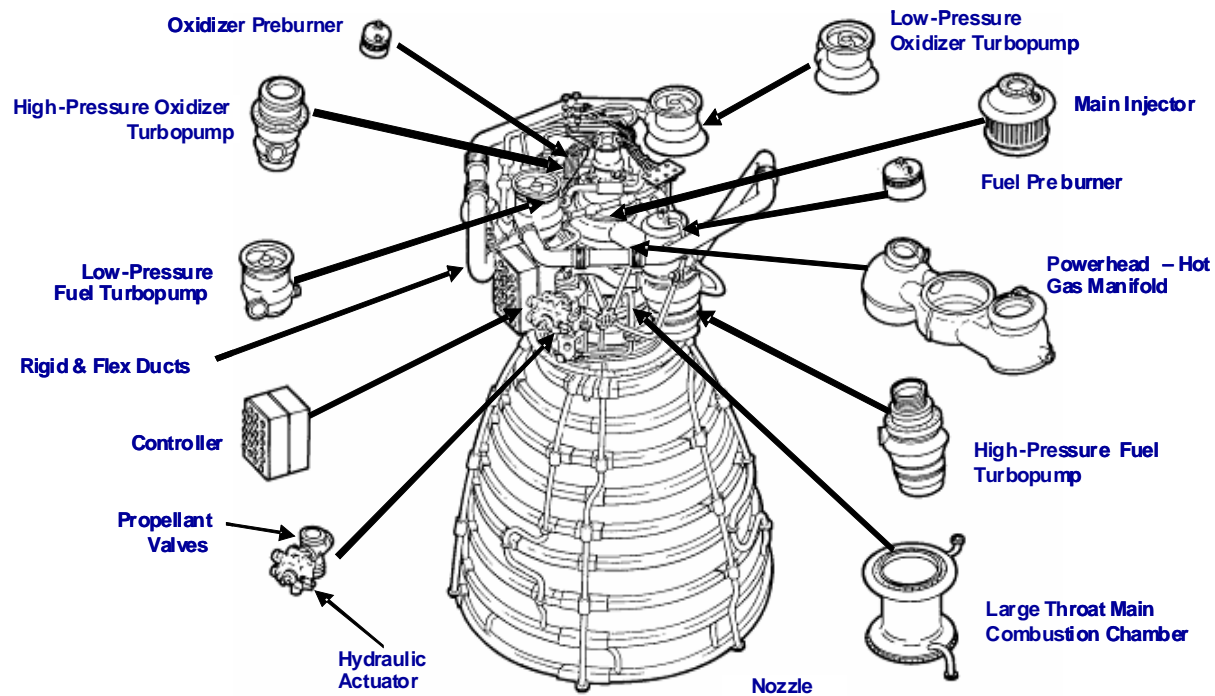


FIGURE 1 – Space Shuttle Orbiter



Approximate Dimensions and Weight

Height.....14.0 ft.
 Diameter.....7.5 ft.
 Weight.....7,800 lbs.

FIGURE 2 – Space Shuttle Main Engine and Major Components (Exploded View)